### BOARD OF REGISTERED NURSING

# Administrative Committee Agenda Item Summary

AGENDA ITEM: 4.0 DATE: March 14, 2018

**ACTION REQUESTED:** The Board Will Discuss and Possibly Vote on Whether to

Adopt or Amend Proposed Text and to Resubmit the Modified Package to OAL Based on Having Addressed the Issues as a Result of the Disapproval by the Office of Administrative Law

(OAL) of the Board's Regulatory Proposal to Modify California Code of Regulations, Article 2, 1417, Article 8, Sections 1480, 1481, 1482, 1483, 1483.1, 1483.2 and 1486

**REQUESTED BY:** Trande Phillips, RN, President

Chairperson, Administrative Committee

## **BACKGROUND:**

The regulatory proposal amending Title 16, CCR sections 1480, 1481, 1482, 1483, 1483.1, 1483.2 and 1486 was the subject of a 45-Day Notice comment period culminating on September 11, 2016 when a public hearing was held. There was no public testimony at the hearing, however, several comments were submitted from organizations. The comments were considered at the November 2016 board meeting. The Board went out for a 15-day comment period starting November 21, 2016 for modified text as a result of the comments. After the 15-day comment period, staff submitted the regulatory package to DCA for review and approval prior to sending package to the Office of Administrative Law to complete the regulatory process. During the extensive review by DCA, it was determined that the Board needed to make additional modifications to the text. The Board conducted another 15-day comment period starting May 22, 2017 for modified text. On July 25, 2017, the Board requested and received an extension of the deadline for submission of the final rulemaking package to the Office of Administrative Law.

On October 20, 2017, the Board submitted the final rulemaking package to the Office of Administrative Law. On December 13, 2017, the Board received disapproval of the proposed regulations for CCR sections 1480, 1481, 1482, 1483, 1483.1, 1483.2, and 1486. The Board is being given an opportunity to resubmit a revised rulemaking after the decision of disapproval.

Board staff has been in communication with OAL legal staff and DCA legal to revise the regulatory language in concert with OAL's concerns. Since talking with OAL, it was determined that the Board needed to add new language regarding the application fees regarding nurse practitioners. The fees were previously approved by the Board at a public meeting.

The revised language is submitted to the board for consideration and discussion as to whether the modified rulemaking package will be resubmitted to OAL for completion of the rulemaking process.

**NEXT STEPS:** Conduct a 15-day comment period for modified

language and supplemental initial statement of reasons. Following the comment period, the resubmission of regulatory package to OAL.

**FISCAL IMPACT, IF ANY:** Increased revenue once the fee is approved.

**PERSON TO CONTACT:** Dean Fairbanks

Regulatory Analyst (916) 574-7600

Ronnie Whitaker

Licensee & Administrative Manager

(916) 574-7600

Stacie Berumen

**Assistant Executive Officer** 

(916) 574-7600

- 1. Added 1417 Fees Updated the applications with the fees to match the enabled statute minimums.
- 2. 1480 Definitions 1480(o) added "faculty" in front of educator to indicate <u>one</u> person versus an entire staff. 1480(s) added language that the graduate level preparation must be comprehensive and focus on the clinical practice is for direct care to individuals.
- 3. 1481(a) Just six categories of Nurse Practitioners. Eliminated "but are not limited to the following" language.
- 4. 1483(a) Updated the applications and removed the instruction packets (Requirements) from the applications themselves. There will be three separate applications: Nurse Practitioner, Nurse Practitioner Furnishing and Temporary Nurse Practitioner.
- 5. 1484(a) Incorporated by reference the "Nurse Practitioners Core Competencies with Curriculum Content" (2017) document by NONPF.
- 6. 1484(h)(6)(B) Eliminated "other appropriate codes and Pharmacy, Welfare and Institution" keeping only Nurse Practitioners.
- 7. 1484(h)(7) Added reference to the NONPF Core competencies that was previously incorporated by reference and added the American Association of Colleges of Nursing (AACN) in "Criteria for Evaluation of Nurse Practitioner Programs" (2016), hereby incorporated by reference.
- 8. 1486(a)(4) Added reference for NONPF and AACN regarding the clinical preceptorship program experiences.
- 9. 1486(c)(1)(B) Eliminated "other appropriate codes and Pharmacy, Welfare and Institution" from Section 2836.1 of B&P for Furnishing or ordering drugs and devices keeping only Nurse Practitioners.

#### **BOARD OF REGISTERED NURSING**

## THIRD MODIFIED TEXT

Changes shown in <u>single underline</u> for additions and <u>single strikeout</u> for deletions are a combination of changes proposed during (1) the 45-day public comment period from August 5, 2016, to September 19, 2016; (2) the first 15-day public comment period from November 21, 2016, to December 6, 2016; and (3) the second 15-day comment period from May 22, 2017, to June 6, 2017.

New changes proposed during the third public comment period are shown in <u>double underline</u> for additions and <del>double strikeout</del> for deletions.

1417. Fees.

Pursuant to sections <u>2746.53</u>, 2815, 2815.1, 2815.5, 2815.7, 2816, 2830.7, 2831, 2833, 2836.3 and 2838.2 of the code, the following fees are established:

(10)	Temporary license fee	\$50	
(10)(a)	Temporary Nurse Practitioner Certification Fee		<u>\$150</u>
(14)	Fee for evaluation of qualifications to use the title "nurse-practitioner"	<del>\$150</del>	<u>\$500</u>
(22)	Application fee for drug/device furnishing number	<del>\$50</del>	<u>\$400</u>

#### 1480. Definitions.

- (a) "Nurse practitioner" means an advanced practice registered nurse who meets board education and certification requirements and possesses additional advanced practice educational preparation and skills in physical diagnosis, psycho-social assessment, and management of health-illness needs in primary health care, and/or acute care. who has been prepared in a program conforms to board standards as specified in Section 1484.
- (b) "Primary health care" is that which occurs when a consumer makes contact with a health care provider who assumes responsibility and accountability for the continuity of health care regardless of the presence or absence of disease. "Primary care" means comprehensive and continuous care provided to patients, families, and the community. Primary care focuses on basic preventative care, health promotion, disease prevention, health maintenance, patient education and the diagnoses and treatment of acute and chronic illnesses in a variety of practice settings.
- (c) "Clinically competent" means that one the individual possesses and exercises the degree of learning, skill, care and experience ordinarily possessed and exercised by a member of the appropriate discipline in clinical practice certified nurse practitioner providing healthcare in the same nurse practitioner category. The clinical experience must be such that the nurse received intensive experience in performing the diagnostic and treatment procedures essential to the provision of primary care.
- (d) "Holding oneself out" means to use the title of nurse practitioner. "Acute care" means restorative care provided by the nurse practitioner to patients with rapidly changing, unstable, chronic, complex acute and critical conditions in a variety of clinical practice settings.
- (e) "Category" means the population focused area of practice in which the certified nurse practitioner provides patient care.
- (f) "Advanced health assessment" means the knowledge of advanced processes of collecting and interpreting information regarding a patient's health care status. Advanced health assessment provides the basis for differential diagnoses and treatment plans.

- (g) "Advanced pathophysiology" means the advanced knowledge and management of physiological disruptions that accompany a wide range of alterations in health.
- (h) "Advanced pharmacology" means the integration of the advanced knowledge of pharmacology, pharmacokinetics, and pharmacodynamics content across the lifespan and prepares the certified nurse practitioner to initiate appropriate pharmacotherapeutics safely and effectively in the management of acute and chronic health conditions.
- (i) "Nurse practitioner curriculum" means a curriculum that consists of the graduate core; advanced practice registered nursing core, and nurse practitioner role and population-focused courses.
- (j) "Graduate core" means the foundational curriculum content deemed essential for all students pursuing a graduate degree in nursing.
- (k) "Advanced practice registered nursing core" means the essential broad-based curriculum required for all nurse practitioner students in the areas of advanced health assessment, advanced pathophysiology, and advanced pharmacology.
- (l) "California based nurse practitioner education program" means a board approved academic program, physically located in California that offers a graduate degree or graduate level certificate to qualified students and is accredited by a nursing organization recognized by the United States Department of Education or the Council of Higher Education Accreditation.
- (m) "Clinical practice experience" means supervised direct patient care in the clinical setting that provides for the acquisition and application of advanced practice nursing knowledge, skills, and competencies.
- (n) "Direct supervision of students" means a clinical preceptor or a faculty member is physically present at the practice site. The clinical preceptor or faculty member retains the responsibility for patient care while overseeing the student.
- (o) "Lead nurse practitioner faculty educator faculty" means the nurse practitioner faculty member of the nurse practitioner education program who has administrative responsibility for developing and implementing the curriculum in the nurse practitioner category.
- (p) "Major curriculum change" means a substantive change in a nurse practitioner education program curriculum, structure, content, method of delivery, or clinical hours.
- (q) "National Certification" means the certified nurse practitioner has passed an examination provided by a national certification organization accredited by the National Commission for Certifying Agencies or the American Board of Nursing Specialties, as approved by the board.
- (r) "Nurse practitioner education program director" means the individual responsible for administration, implementation, and evaluation of the nurse practitioner education program and the achievement of the program outcomes in collaboration with program faculty.
- (s) "Non-California based nurse practitioner education programs" means an academic program accredited by a nursing organization recognized by the Unites States Department of Education or the Council of Higher Education Accreditation that offers a graduate degree or graduate level certificate to qualified students and does not have a physical location in California.

  Preparation at the graduate level must be comprehensive and focus on the clinical practice of providing direct care to individuals.

Authority cited: Sections 2715, 2725(c), 2836, Business and Professions Code. References: Section 2725.5, 2834, 2835.5, 2836.1, Business and Professions Code.

## 1481. Categories of Nurse Practitioners.

A registered nurse who has met the requirements of Section 1482 for holding out as a nurse practitioner, may be known as a nurse practitioner and may place the letters "R.N., N.P." after his/her name alone or in combination with other letters or words identifying categories of specialization, including but not limited to the following: adult nurse practitioner, pediatric nurse practitioner, obstetrical gynecological nurse practitioner, and family nurse practitioner.

- (a) Categories of nurse practitioners shall include, but are not limited to the following:
  - (1) Family/individual across the lifespan;
  - (2) Adult-gerontology, primary care or acute care;
  - (3) Neonatal;
  - (4) Pediatrics, primary care or acute care;
  - (5) Women's health/gender-related;
  - (6) Psychiatric-Mental Health across the lifespan.
- (b) A registered nurse who has been certified by the board as a nurse practitioner may use the title, "advanced practice registered nurse" and/or "certified nurse practitioner" and may place the letters APRN-CNP after his or her name or in combination with other letters or words that identify the category.

Authority cited: Sections 2715, Business and Professions Code. Reference: Sections 2834, <u>2835.5</u>, 2836, 2836.1, 2837, Business and Professions Code.

# 1482. Requirements for Holding Out As a Certification as a Nurse Practitioner.

The requirements for holding oneself out as a nurse practitioner are:

- (a) To obtain certification as a Nurse Practitioner, an applicant must hold a valid and active license as a registered nurse in California and possess a master's degree in nursing, a master's degree in a clinical field related to direct patient care in nursing as specified in Section 1481(a) or a graduate degree in nursing and one of the following:
- (a) active licensure as a registered nurse in California; and
- (b) one of the following:
- (1) Successful completion of a <u>nurse practitioner education</u> program <u>approved by the Board; of study</u> which conforms to board standards; or
- (2) <u>National Ccertification as a nurse practitioner</u> by a national or state organization whose standards are equivalent to those set forth in Section 1484; or in one or more categories from a national certification organization accredited by the National Commission on Certifying Agencies or the American Board of Nursing Specialties, as approved by the Board.
- (3) (b) A nurse who has not completed an academically affiliated nurse practitioner education program of study which meets board standards as specified in Section 1484, or shall be able to provide: evidence of having completed equivalent education and supervised clinical practice, as set forth in this article.
- (A) Documentation of remediation of areas of deficiency in course content and/or clinical experience, and
- (B) Verification by a nurse practitioner and by a physician who meet the requirements for faculty members specified in Section 1484(c), of clinical competence in the delivery of primary health care. (c) Graduates who have completed a nurse practitioner education program in a foreign country shall meet the requirements as set forth in this article. The applicant shall submit the required credential evaluation through a board-approved evaluation service evidencing education equivalent to a master's or doctoral degree in Nursing.

Note: Authority cited: Section 2715, Business and Professions Code. Reference: Sections 2835, 2836, Business and Professions Code.

#### 1483. Evaluation of Credentials.

(a) An application for evaluation of a registered nurse's qualifications to hold out to be certified as a nurse practitioner shall be filed with the board by submitting forms Application Requirements for Nurse Practitioner (NP) Certification (rev 5/201403/2018) and Nurse Practitioner Furnishing Number Application (rev 10/201203/2018), hereby incorporated by reference, which on a form prescribed by the board and shall be accompanied by the fee prescribed in Section 1417 and such evidence, statements or documents as therein required by the board. to conform with Sections 1482 and 1484.

- (b) A Nurse Practitioner application shall include submission of the following information:
  - (1) Name of the graduate nurse practitioner education program or post-graduate nurse education practitioner program.
  - (2) Official sealed transcript with the date of graduation or post-graduate program completion, nurse practitioner category, credential conferred, and the specific courses taken to provide sufficient evidence the applicant has completed the required course work including the required number of supervised direct patient care clinical practice hours.
- (c) A graduate from a board-approved nurse practitioner education program shall be considered a graduate of a nationally accredited program if the program held national nursing accreditation at the time the graduate completed the program. The program graduate is eligible to apply for nurse practitioner certification with the board regardless of the program's national nursing accreditation status at the time of submission of the application to the Board.
- (d) The board shall notify the applicant in writing that the application is complete and accepted for filing or that the application is deficient and what specific information is required within 30 days from the receipt of an application. A decision on the evaluation of credentials shall be reached within 60 days from the filing of a completed application. The median, minimum, and maximum times for processing an application, from the receipt of the initial application to the final decision, shall be 42 days, 14 days, and one year, respectively, taking into account Section 1410.4(e) which provides for abandonment of incomplete applications after one year.

Note: Authority cited: Sections 2715, 2718, Business and Professions Code. Reference: Sections 2815, 2835.5, Business and Professions Code.

# 1483.1 Requirements for Nurse Practitioner Education Programs in California.

- (a) The nurse practitioner education program shall:
  - (1) Provide evidence to the board that the nurse practitioner program is in an accredited academic institution located in California.
  - (2) Be an academic program approved by the board and accredited by a nursing organization recognized by the United States Department of Education or the Council of Higher Education Accreditation that offers a graduate degree in Nursing or graduate level certificate in Nursing to qualified students.
  - (3) Provide the board with evidence of ongoing continuing nurse practitioner education program accreditation within 30 days of the program receiving this information from the national nursing accreditation body.

- (4) Notify the board of changes in the program's institutional and national nursing accreditation status within 30 days.
- (b) The board may shall grant the nurse practitioner education program initial and continuing approval when the board receives the required accreditation evidence from the program.
- (c) The board may change the approval status for a board-approved nurse practitioner education program at any time, if the board determines the program has not provided necessary compliance evidence to meet board regulations notwithstanding institutional and national nursing accreditation status and review schedules.

Authority cited: Section 2715, Business and Professions Code. Reference: Sections 2785, 2786, 2786.5, 2786.6, 2788, 2798, 2815, 2835.5, Business and Professions Code.

# 1483.2 Requirements for Reporting Nurse Practitioner Education Program Changes.

- (a) A board-approved nurse practitioner education program shall notify the board within thirty (30) days of any of the following changes:
  - (1) A change of legal name or mailing address prior to making such changes. The program shall file its legal name and current mailing address with the board at its principal office and the notice shall provide both the old and the new name and address as applicable.
  - (2) A fiscal condition that adversely affects students enrolled in the nursing program.
  - (3) Substantive changes in the organizational structure affecting the nursing program.
- (b) An approved nursing program shall not make a substantive change without prior board notification. Substantive changes include, but are not limited to the following:
  - (1) Change in location;
  - (2) Change in ownership;
  - (3) Addition of a new campus or location;
  - (4) Major curriculum change.

Authority cited: Section 2715, Business and Professions Code. Reference: Sections 2785, 2786, 2786.5, 2786.6, 2788, 2798, 2815, 2835.5, Business and Professions Code.

## 1484. Standards of Nurse Practitioner Education.

- (a) The program of study preparing a nurse practitioner shall meet the following criteria: be approved by the board and be consistent with the nurse practitioner curriculum core competencies as specified by the National Organization of Nurse Practitioner Faculties in "Nurse Practitioners Core Competencies with Curriculum Content" (2017), hereby incorporated by reference.
- (a) (b) Purpose, Philosophy and Objectives
- (1) have as its primary purpose the preparation of registered nurses who can provide primary health eare; The purpose of the nurse practitioner education program shall be to prepare a graduate nurse practitioner to provide competent primary care and/or acute care services in one or more of the categories.
- (2) have a clearly defined philosophy available in written form; Written program materials shall reflect the mission, philosophy, purposes, and outcomes of the program and be available to students.

  (3) have objectives which reflect the philosophy, stated in behavioral terms, describing the theoretical knowledge and clinical competencies of the graduate. It carries outcomes for the purse practitioner.
- knowledge and clinical competencies of the graduate. Learning outcomes for the nurse practitioner education program shall be measurable and reflect assessment and evaluation of the theoretical knowledge and clinical competencies required of the graduate.
- (b) (c) Administration and organization of the nurse practitioner education program shall:

- (1) Be conducted in conjunction with one of the following:
- (A) (1) An institution of higher education that offers a baccalaureate or higher degree in nursing, medicine, or public health. Be taught in a college or university accredited by a nursing organization that is recognized by the United States Department of Education or the Council of Higher Education Accreditation that offers a graduate degree to qualified students.
- (B) (2) A general acute care hospital licensed pursuant to Chapter 2 (Section 1250) of Division 2 of the Health and Safety Code, which has an organized outpatient department. Prepare graduates for national certification as a certified nurse practitioner in one or more nurse practitioner category by the National Commission on Certifying Agencies or the American Board of Nursing Specialties.
- (2) (3) Have admission requirements and policies for withdrawal, dismissal and readmission that are clearly stated and available to the student in written form.
- (3) (4) Have written policies for clearly Iinforming applicants of the academic accreditation and board approval status of the program.
- (4) (5) Provide the graduate with official evidence indicating that he/she has demonstrated clinical competence in delivering primary health care and has achieved all other objectives of the program. Document the nurse practitioner role and the category of educational preparation on the program's official transcript.
- (5) (6) Maintain systematic, retrievable records of the program including philosophy, objectives, administration, faculty, curriculum, students and graduates. In case of program discontinuance, the board shall be notified of the method provided for record retrieval. Maintain a method for retrieval of records in the event of program closure.
- (6) (7) Provide for program evaluation by faculty and students during and following the program and make results available for public review. Have and implement a written total program evaluation plan.
- (8) Have sufficient resources to achieve the program outcomes.
- (c) (d) Faculty. There shall be an adequate number of qualified faculty to develop and implement the program and to achieve the stated objectives.
- (1) There shall be an adequate number of qualified faculty to develop and implement the program and to achieve the stated outcomes.
- (1) (2) Each faculty person member shall demonstrate current competence in the area in which he/ or she teaches.
- (3) There shall be a lead nurse practitioner faculty educator who meets the faculty qualifications.
- (4) Faculty who teach in the nurse practitioner education program shall be educationally qualified and clinically competent in the same category as the theory and clinical areas taught. Faculty shall meet the following requirements:
  - (A) Hold an active, valid California registered nurse license;
  - (B) Have a Master's degree or higher degree in nursing;
  - (C) Have at least two years of clinical experience as a nurse practitioner, certified nurse midwife, clinical nurse specialist, or certified registered nurse anesthetist within the last five (5) years of practice and consistent with the teaching responsibilities.
- (5) Faculty teaching in clinical courses shall be current in clinical practice.
- (6) Each faculty member shall assume responsibility and accountability for instruction, planning, and implementation of the curriculum, and evaluation of students and the program.
- (7) Interdisciplinary faculty who teach non-clinical nurse practitioner nursing courses, such as but not limited to, pharmacology, pathophysiology, and physical assessment, shall have a valid and active California license issued by the appropriate licensing agency and an advanced graduate degree in the appropriate content areas.
- (e) Director.

- (1) The nurse practitioner education program director shall be responsible and accountable for the nurse practitioner education program within an accredited academic institution including the areas of education program, curriculum design, and resource acquisition, and shall meet the following requirements:
- (2) The director or co director of the program shall:
  - (A) be a Hold an active, valid California registered nurse license;
- (B) <u>Have</u> hold a Master's or <u>a</u> higher degree in nursing or a related health field from an accredited college or university;
  - (C) <u>H</u>have had one academic year of experience, within the last five (5) years, as an instructor in a school of professional nursing, or in a program preparing nurse practitioners.
  - (D) Be certified by the board as a nurse practitioner.
- (2) The director, if he or she meets the requirements for the certified nurse practitioner role, may fulfill the lead nurse practitioner faculty educator role and responsibilities.
- (f) Clinical Preceptor.
- (1) A clinical preceptor in the nurse practitioner education program shall:
- (3) Faculty in the theoretical portion of the program must include instructors who hold a Master's or higher degree in the area in which he or she teaches.
- (4) (A) A clinical instructor shall Hhold an active licensure valid, California license to practice history her respective profession and demonstrate current clinical competence.
- (5) (B) A clinical instructor shall <u>P</u>participate in teaching, supervising, and evaluating students, and shall be <del>appropriately matched</del> competent <del>with</del> in the content and skills being taught to the students.
- (2) Clinical preceptor functions and responsibilities shall be clearly documented in a written agreement between the agency, the preceptor, and the nurse practitioner education program including the clinical preceptor's role to teach, supervise and evaluate students in the nurse practitioner education program.
- (3) A clinical preceptor is oriented to program and curriculum requirements, including responsibilities related to student supervision and evaluation;
- (4) A clinical preceptor shall be evaluated by the program faculty at least every two (2) years.
- (d) (g) Curriculum Students shall hold an active, valid California registered nurse license to participate in nurse practitioner education program clinical experiences.
- (h) Nurse Practitioner Education Program Curriculum.
- The nurse practitioner education program curriculum shall include all theoretical and clinical instruction that meet the standards set forth in this section and be consistent with national standards for graduate and nurse practitioner education, including nationally recognized core role and category competencies and be approved by the board.
- (1) The program shall include all theoretical and clinical instruction necessary to enable the graduate to provide primary health care for persons for whom he/she will provide care.
- (2) The program shall provide evaluation evaluate of previous education and or experience in primary health care for the purpose of granting credit for meeting program requirements.
- (3) (2) Training for practice in an area of specialization shall be broad enough, not only to detect and control presenting symptoms, but to minimize the potential for disease progression. The curriculum shall provide broad educational preparation and include a graduate core, advance practice registered nurse core, the nurse practitioner core role competencies, and the competencies specific to the category.
- (4) (3) Curriculum, course content, and plans for clinical experience shall be developed through collaboration of the total faculty. The program shall prepare the graduate to be eligible to sit for a

- specific national nurse practitioner category certification examination consistent with educational preparation.
- (5) (4) Curriculum, course content, methods of instruction and clinical experience shall be consistent with the philosophy and objectives of the program. The curriculum plan shall have appropriate course sequencing and progression, which includes, but is not limited to the following:
  - (A) The advanced practice registered nursing core courses in advanced health assessment, advanced pharmacology, and advanced pathophysiology shall be completed prior to or concurrent with commencing clinical course work.
  - (B) Instruction and skills practice for diagnostic and treatment procedures shall occur prior to application in the clinical setting.
  - (C) Concurrent theory and clinical practice courses in the category shall emphasize the management of health-illness needs in primary and/or acute care.
  - (D) The supervised direct patient care precepted clinical experiences shall be under the supervision of certified nurse practitioner.
- (6) (5) Outlines and descriptions of all learning experiences shall be available, in writing, prior to enrollment of students in the program. The program shall meet the minimum of 500 clinical hours of supervised direct patient care experiences as specified in current nurse practitioner national education standards. Additional clinical hours required for preparation in more than one category shall be identified and documented in the curriculum plan for each category.
- (6) The nurse practitioner education curriculum shall include content related to California Nursing Practice Act, Business & Professions Code, Division 2, Chapter 6, Article 8, Nurse Practitioners and California Code of Regulations Title 16, Division 14, Article 7 Standardized Procedure Guidelines and Article 8 Standards for Nurse Practitioners, including, but not limited to:
- (A) Section 2835.7 of Business & Professions Code Authorized standardized procedures;
- (B) Section 2836.1 of Business & Professions Code Furnishing or ordering of drugs or devices by nurse practitioners, and other appropriate codes, Pharmacy, Welfare and Institution.
- (7) The program may be full-time or part-time, and shall be comprised of not less than thirty (30) semester units, (forty five (45) quarter units), and shall be consistent with standards as established by The National Organization of Nurse Practitioner Faculties (NONPF) in "Nurse Practitioners Core Competencies with Curriculum Content" (2017) or the American Association of Colleges of Nursing (AACN) in "Criteria for Evaluation of Nurse Practitioner Programs" (2016), hereby incorporated by reference national standards for graduate and nurse practitioner education, which shall that include theory and supervised clinical practice.
- (8) The course of instruction shall be calculated according to the following formula: The course of instruction program units and contact hours shall be calculated using the following formulas:
- (A) One (1) hour of instruction in theory each week throughout a semester or quarter equals one (1) unit. One (1) hour of instruction in theory each week throughout a semester or quarter equals one (1) unit.
- (B) Three (3) hours of clinical practice each week throughout a semester or quarter equals one (1) unit.—Three (3) hours of clinical practice each week throughout a semester or quarter equals one (1) unit. Academic year means two semesters, where each semester is 15-18 weeks; or three quarters, where each quarter is 10-12 weeks.
- (C) One (1) semester equals 16-18 weeks and one (1) quarter equals 10-12 weeks.
- (9) Supervised clinical practice shall consist of two phases: at least 12 semester units or 18 quarter units.
  - (A) Concurrent with theory, there shall be provided for the student, demonstration of and supervised practice of correlated skills in the clinical setting with patients.

- (B) Following acquisition of basic theoretical knowledge prescribed by the curriculum the student shall receive supervised experience and instruction in an appropriate clinical setting.
- (C) At least 12 semester units or 18 quarter units of the program shall be in clinical practice.
- (10) The duration of clinical experience and the setting shall be such that the student will receive intensive experience in performing the diagnostic and treatment procedures essential to the practice for which the student is being prepared shall be sufficient for the student to demonstrate clinical competencies in the nurse practitioner category.
- (11) The <u>nurse practitioner education program shall have the responsibility arrange</u> for clinical instruction and supervision <u>for of</u> the student.
- (12) The curriculum shall include, but is not limited to:
- (A) Normal growth and development
- (B) Pathophysiology
- (C) Interviewing and communication skills
- (D) Eliciting, recording and maintaining a developmental health history
- (E) Comprehensive physical examination
- (F) Psycho social assessment
- (G) Interpretation of laboratory findings
- (H) Evaluation of assessment date to define health and developmental problems
- (I) Pharmacology
- (J) Nutrition
- (K) Disease management
- (L) Principles of health maintenance
- (M) Assessment of community resources
- (N) Initiating and providing emergency treatments
- (O) Nurse practitioner role development
- (P) Legal implications of advanced practice
- (O) Health care delivery systems
- (13) The course of instruction of a program conducted in a non-academic setting shall be equivalent to that conducted in an academic setting.

Authority cited: Sections 2715, <u>2835.7</u>, <u>2836</u> Business and Professions Code. Reference: Sections 2835, 2835.5, 2835.7, 2836, 2836.1, 2836.2, 2836.3, 2837, Business and Professions Code.

# 1486. Requirements for Clinical Practice Experience for Nurse Practitioner Students Enrolled in Out-of-State Nurse Practitioner Education Programs.

- (a) The out-of-state Nurse Practitioner education program requesting clinical placements for students in clinical practice settings in California shall:
  - (1) Obtain prior board approval;
  - (2) Ensure students have successfully completed prerequisite courses and are enrolled in the nurse practitioner education program;
  - (3) Secure clinical preceptors who meet board requirements;
  - (4) Ensure the clinical preceptorship experiences in the program meet all board requirements and national education standards and competencies for the nurse practitioner role and population as outlined by the National Organization of Nurse Practitioner Faculties (NONPF) or the American Association of Colleges of Nursing (AACN);
  - (5) A clinical preceptor in the nurse practitioner education program shall:
    - (a) Hold a valid and active California license to practice his or her respective profession and demonstrate current clinical competence.

- (b) Participate in teaching, supervising, and evaluating students, and shall be competent in the content and skills being taught to the students.
- (c) Be a health care provider qualified by education, licensure and clinical competence in the assigned nurse practitioner category to provide direct supervision of the clinical practice experiences for a nurse practitioner student.
- (d) Be oriented to program and curriculum requirements, including responsibilities related to student supervision and evaluation;
- (e) Be evaluated by the program faculty at least every two (2) years.
- Clinical preceptor functions and responsibilities shall be clearly documented in a written agreement between the agency, the preceptor, and the nurse practitioner education program including the clinical preceptor's role to teach, supervise and evaluate students in the nurse practitioner education program.
- (b) Students shall hold an active, valid California registered nurse license to participate in nurse practitioner education program clinical experiences.
- (c) The nurse practitioner education program shall demonstrate evidence that the curriculum includes content related to legal aspects of California certified nurse practitioner laws and regulations.
  - (1) The curriculum shall include content related to California Nursing Practice Act, Business & Professions Code, Division 2, Chapter 6, Article 8, Nurse Practitioners and California Code of Regulations Title 16, Division 14, Article 7 Standardized Procedure Guidelines and Article 8 Standards for Nurse Practitioners, including, but not limited to:
  - (A) Section 2835.7 of Business & Professions Code Authorized standardized procedures;
  - (B) Section 2836.1 of Business & Professions Code Furnishing or ordering of drugs or devices by nurse practitioners, and other appropriate codes, Pharmacy, Welfare and Institution.
- (d) The nurse practitioner education program shall notify the board of pertinent changes within 30 days.
- (e) The board may withdraw authorization for program clinical placements in California, at any time.

Authority cited: Section 2715, Business and Professions Code. Reference: Sections 2729, 2835, 2835.5, 2836, Business and Professions Code.